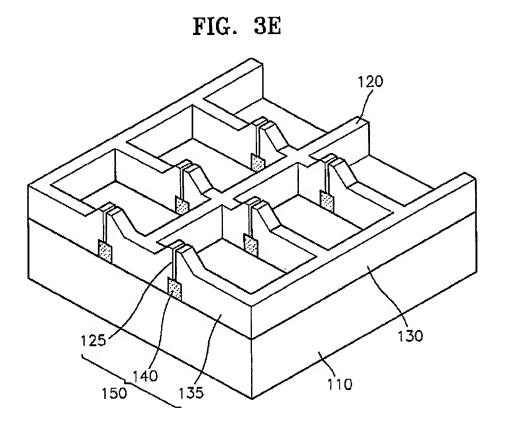
REPLACEMENT SHEET



Blakety, Sokolott, Taylor & Zatman LLP (310) 207-3800 Title: DISTRIBUTED ANALOG PHASE SHIFTER USING STCHED FERROELECTRIC THIN FILM AND (310) 207-3806

METHOD OF MANUFACTURING THE SAME
1st Named Inventor: Han Cheol RYU
Application No.: 10/796,628

Docket No.: 2013P157

REPLACEMENT SHEET

FIG. 4A

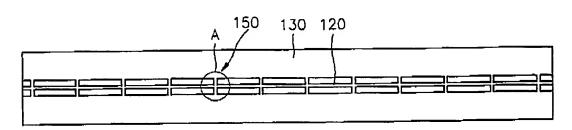


FIG. 4B

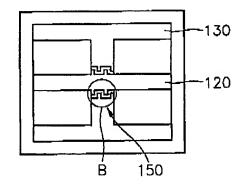
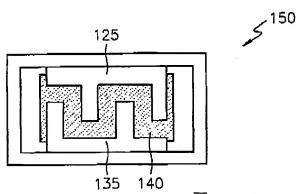


FIG. 4C



Blakely, Sokoloff, Taylor & Zafman LLP

(310) 207-3800

Title: DISTRIBUTED ANALOG PHASE SHIPTER USING ETCHED FERROELECTRIC THIN FILM AND

METHOD OF MANUFACTURING THE SAME 1st Named Inventor: Han Cheol RYU

Application No.: 10/798,628

Docket No.: 2013P157